



ATTORNEY DOCKET NO.: HAR66 813 DIV1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: FOSTER, Robert B., et al.

Serial No.: 09/434,832

Art Unit: 2739

Filed: 05 November 1999

Examiner: To Be Assigned

Title: SYSTEM AND METHOD FOR BROADBAND MILLIMETER WAVE DATA
COMMUNICATION

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JAN 24 2003

TRANSMITTAL

Technology Center 2600

The Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Box Non-Fee Amendment

Sir:

Transmitted herewith is a Preliminary Amendment for the above-referenced application.

If a Petition for an Extension of Time is necessary for the paper transmitted herewith to be timely filed, this transmittal is to be considered as a petition to extend the response period by the amount of time needed for the paper to be timely filed.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account 04-1679.

A duplicate of this sheet is enclosed.

Respectfully submitted,

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Dated: January 22, 2003
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Title: SYSTEM AND METHOD FOR BROADBAND MILLIMETER WAVE
DATA COMMUNICATION

PRELIMINARY AMENDMENT

01/28/2003 PZIMMER 00000001 041679 09434832
462.00 CH 477.00 CH
01 FC:2201 02 FC:2202

The Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Please add the following new claims to the application:

38. A point-to-multipoint adaptive time division duplex system for the
broadband short distance radio communication of bursty data from one computer network
to another computer network comprising:

a hub geographically located in a predetermined location and adapted to be
operatively connected to a computer network for the communication of bursty data
between the computer network and the hub, said hub having:

- (a) a plurality of transceivers for the transmission and reception of
electromagnetic energy at a millimeter wave frequency;